

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

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*Serious Drought.  
Help save water!*

April 29, 2016

08-SBd-40-R93.1/94.2

08-0Q7904

Project ID 0800020481

ACNHPI-040-2(064)E

Addendum No. 5

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN SAN BERNARDINO COUNTY FROM 0.3 MILE WEST TO 0.4 MILE EAST OF HOFF WASH BRIDGE to revise the project plans, the *Notice to Bidders and Special Provisions and the Bid Book*.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on Thursday, May 5, 2016.

Project plan sheet 55 is replaced and attached for substitution for the like-numbered sheet.

In the Special Provisions, Section 39, "Hot Mix Asphalt," is replaced as attached.

In the *Bid* book, in the "Bid Item List," Items 38, 44, 50, 52, 53, and 57 are replaced.

To *Bid* book holders:

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the *Notice to Bidders* section of the *Notice to Bidders and Special Provisions*.

Submit the *Bid* book as described in the *Electronic Bidding Guide* at the Bidders' Exchange website.

**[http://www.dot.ca.gov/hq/esc/oe/electronic\\_bidding/electronic\\_bidding.html](http://www.dot.ca.gov/hq/esc/oe/electronic_bidding/electronic_bidding.html)**

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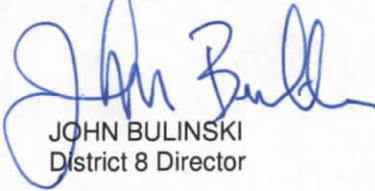
Inform subcontractors and suppliers as necessary.

This addendum, EBS addendum file and attachments are available for the Contractors' download on the Web site:

**[http://www.dot.ca.gov/hq/esc/oe/project\\_ads\\_addenda/08/08-0Q7904](http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/08/08-0Q7904)**

If you are not a *Bid* book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,



JOHN BULINSKI  
District 8 Director

Attachments

## 39 HOT MIX ASPHALT

**Replace the 3rd and 4th paragraphs in section 39-1.02B(2) of the RSS for section 39 with:**

Treat aggregate with lime slurry with marination.

**Replace the row for combined in the table in the 7th paragraph of section 39-1.02D(3)(a) of the RSS for section 39 with:**

Combined	1.0-1.5
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**Replace section 39-1.03K of the RSS for section 39 with:**

### **39-1.03K Rumble Strips**

Construct rumble strips in the top layer of HMA surfacing by ground-in methods.

Select the method and equipment for constructing ground-in indentations.

Do not construct rumble strips on structures or approach slabs.

Construct rumble strips within 2 inches of the specified alignment. The grinding equipment must be equipped with a sighting device enabling the operator to maintain the rumble strip alignment.

Indentations must comply with the specified dimensions within 1/16 inch in depth and 10 percent in length and width.

The Engineer orders grinding or removal and replacement of noncompliant rumble strips to bring them within specified tolerances. Ground surface areas must be neat and uniform in appearance.

The grinding equipment must be equipped with a vacuum attachment to remove residue from the roadbed.

Dispose of removed material.

On ground areas, apply fog seal coat under section 37-2.

**Add to section 39-1.04 of the RSS for section 39:**

If HMA (miscellaneous area) is not shown, the bid item for place hot mix asphalt (miscellaneous area) is limited to overside drains, and is in addition to the bid items for the materials involved.

Rumble strips are measured by the station along the length of the rumble strips without deductions for gaps between indentations.

**Delete the row for moisture susceptibility, dry strength, in the table in item 3 in the list in the paragraph of section 39-2.01D(5) of the RSS for section 39.**

**Replace the row for moisture susceptibility, wet strength, in the table in item 3 in the list in the paragraph of section 39-2.01D(5) of the RSS for section 39 with:**

Moisture susceptibility (min, tensile strength ratio)	AASHTO T 283	70
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**Delete the row for moisture susceptibility, dry strength, in the table in the 1st paragraph of section 39-2.02B of the RSS for section 39.**

**Replace the row for moisture susceptibility, wet strength, in the table in the 1st paragraph of section 39-2.02B of the RSS for section 39 with:**

Moisture susceptibility (min, tensile strength ratio)	AASHTO T 283	70
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**Replace "Reserved" in section 39-2.02C of the RSS for section 39 with:**

The grade of asphalt binder for Type A HMA must be PG 64-28 M.

**Delete the row for moisture susceptibility, dry strength, in the table in item 2 in the list in the paragraph of section 39-3.01D(5)(a) of the RSS for section 39.**

**Replace the row for moisture susceptibility, wet strength, in the table in item 2 in the list in the paragraph of section 39-3.01D(5)(a) of the RSS for section 39 with:**

Moisture susceptibility (min, tensile strength ratio)	AASHTO T 283	70
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**Delete the row for moisture susceptibility, dry strength, in the table in the 1st paragraph of section 39-3.02B of the RSS for section 39.**

**Replace the row for moisture susceptibility, wet strength, in the table in the 1st paragraph of section 39-3.02B of the RSS for section 39 with:**

Moisture susceptibility (min, tensile strength ratio)	AASHTO T 283	70
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**Add to section 39-3.02C(1) of the RSS for section 39:**

The grade of asphalt binder for RHMA-G must be PG 64-16.

**BID ITEM LIST  
08-0Q7904**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
21	130720	TEMPORARY CONSTRUCTION ROADWAY	SQYD	450		
22	130900	TEMPORARY CONCRETE WASHOUT	LS	LUMP SUM	LUMP SUM	
23	140003	ASBESTOS COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
24	141103	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE (HAZARDOUS WASTE)	LF	9,900		
25	141120	TREATED WOOD WASTE	LB	8,530		
26	146002	CONTRACTOR-SUPPLIED BIOLOGIST (LS)	LS	LUMP SUM	LUMP SUM	
27	150661	REMOVE GUARDRAIL	LF	590		
28	150668	REMOVE FLARED END SECTION	EA	8		
29	150714	REMOVE THERMOPLASTIC TRAFFIC STRIPE	LF	13,000		
30	150722	REMOVE PAVEMENT MARKER	EA	1,310		
31	150771	REMOVE ASPHALT CONCRETE DIKE	LF	93		
32	150812	REMOVE PIPE (LF)	LF	570		
33	150859	REMOVE ASPHALT CONCRETE OVERSIDE DRAIN	EA	2		
34	150860	REMOVE BASE AND SURFACING	CY	6,250		
35	030760	REMOVE CONCRETED-ROCK SLOPE PROTECTION	CY	1,710		
36	151270	SALVAGE METAL BRIDGE RAILING	LF	798		
37	151536	RECONSTRUCT FENCE (TYPE BW)	LF	1,640		
38	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	14,100		
39	157550	BRIDGE REMOVAL	LS	LUMP SUM	LUMP SUM	
40	160102	CLEARING AND GRUBBING (LS)	LS	LUMP SUM	LUMP SUM	

**BID ITEM LIST  
08-0Q7904**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
41	170101	DEVELOP WATER SUPPLY	LS	LUMP SUM	LUMP SUM	
42	180106	DUST PALLIATIVE	LS	LUMP SUM	LUMP SUM	
43	190101	ROADWAY EXCAVATION	CY	13,000		
44	190185	SHOULDER BACKING	TON	2,900		
45 (F)	192003	STRUCTURE EXCAVATION (BRIDGE)	CY	1,705		
46 (F)	193003	STRUCTURE BACKFILL (BRIDGE)	CY	636		
47	198010	IMPORTED BORROW (CY)	CY	8,960		
48	210130	DUFF	ACRE	3		
49	210430	HYDROSEED	SQFT	131,000		
50	260203	CLASS 2 AGGREGATE BASE (CY)	CY	3,610		
51	374002	ASPHALTIC EMULSION (FOG SEAL COAT)	TON	0.2		
52	390132	HOT MIX ASPHALT (TYPE A)	TON	8,030		
53	390137	RUBBERIZED HOT MIX ASPHALT (GAP GRADED)	TON	1,530		
54	394053	SHOULDER RUMBLE STRIP (HMA,GROUND-IN INDENTATIONS)	STA	88		
55	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	LF	90		
56	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	23		
57	397005	TACK COAT	TON	15		
58 (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	285		
59 (F)	510053	STRUCTURAL CONCRETE, BRIDGE	CY	1,110		
60 (F)	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	CY	222		